

830L



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Technical data

Basic Function	Range	Basic accuracy VC830L	VC921
DC Voltage	200mV/2V/20V/200V/600V	±(0.5%+4)	
	400mV/4V/40V/400V/600V		±(0.5%+4)
AC Voltage	200V/600V	±(1.2%+10)	
	400mV/4V/40V/400V/600V		±(0.8%+6)
DC Current	20uA/200uA/2mA/20mA/200mA/10A	±(1.5%+3)	
Resistance	200Ω/2kΩ/20kΩ/200kΩ/20MΩ	±(0.8%+5)	
	400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ		±(0.8%+4)
Capacitance	4nF/40nF/400nF/4uF/40uF/2000uF		±(3.5%+8)
Frequency	100Hz/1000Hz/10kHz/100kHz/1MHz/10MHz		±(0.5%+4)

921



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Special Function	VC830L	VC921
Max. value measurement		✓
Data hold		✓
Auto power off		✓
Diode test / Continuity buzzer	✓	✓
Low battery indication	✓	✓
Shock proof protection	✓	✓
Duty cycle measurement		✓
Input impedance	10MΩ	10MΩ
Sampling rate	3 times/s	3 times/s
AC Frequency response	(40-400)Hz	(40-400)Hz
Operation way	Manual range	Auto range
Max. Display	1999	3999
LCD size	57×33mm	55×43mm
Battery	9V(6F22)	3V(1.5V×2)

General Characters

Product Net Weight	Approx:180g	150g(830L)
Product dimension	145×80×28mm	138×72×35mm (830L)
Standard Accessories	Test leads; battery; instruction manual	
Standard Quantity Per Carton	60PCS	
Carton size	470×325×350mm	
Standard Gross Weight	Approx:16.4kg	

923E

New Model



VICTOR 923E Intelligent Large Screen Digital Multimeter
with VA color screen 5999 bit display

Technical data

Basic Function	923E	Accuracy
DC voltage	600mV/6V/60V/600V	±(0.5%+3)
AC voltage	6V/60V/600V	±(1.0%+3)
DC current	600mA/6A/10A	±(1.2%+3)
AC current	600mA/6A/10A	±(1.2%+3)
Resistance	600Ω/6kΩ/60kΩ/600kΩ/6MΩ	±(1.0%+5)
	60MΩ	±(2.0%+10)
Capacitance	6nF/60nF/600nF/6uF/60uF/600uF	±(4.0%+5)
	6mF	±(5.0%+5)
	60mF	±(10%+10)
Frequency	6Hz/60Hz/600Hz/6kHz/60kHz/600kHz/6MHz/10MHz	±(1.0%+3)
Temperature	(-40~1000)°C or (-40~1832)°F	±3°C or ±6°F
Essential information		
LCD display	5999 max	
Overload	OL	
Alarm signal	Audible and visual alarm	
Power	1.5V AAA*4	
Low voltage	✓	
Auto shutdown	No operation for 15 minutes	
Size	144*73*27mm	
Weight	About 235g	
Work environment	0~40°C(<75%RH)	
Storage	-20~60°C(<85%RH)	
Jack prompt	✓	
NCV	✓	
Flashlight	✓	
Data retentio	✓	
Diode	✓	
On off buzzer	✓	